PTO/SB/08a (08-03)

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Spbs#Que for form 1449A/PTO		Complete if Known		
		Application Number	10/616,832	
FORMATION DISCLOSUR		Filing Date	July 9, 2003	
↑ STATEMENT BY APPLICANT		First Named Inventor	Michael T. Carley	
CATENT & TRADE		Art Unit	1762	
(use as many sheets as necessary)		Examiner Name	To be assigned	
Sheet 1 of	1	Attorney Docket Number	701879.4-006	

L		U.S. PA	TENT DOCUMENTS	• • •
Examiner		U.S. Patent Document	Publication Date	Name of Patentee or
Initiats	Cite No.	Number-Kind Code ^{2 (if known)}	MM-DD-YYYY	Applicant of Cited Document
JLS	1.	US 6,623,510 B2	09/23/2003	Carley et al.
JLS	2.	US-6,276,704-B1	04/27/2004	Loshakove et al.
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)				

		FOREIGN PA	TENT DOCUMENTS		
Examiner initials	Cite No.1	Foreign Patent Document Country ³ Number ⁴ Kind Code ^{5 (f known)}	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	T⁰
					

		OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS	
Examiner Initials'	Cite No.1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
JLS	3.	DEROWE, A. et al., "Vascular Port Device", PCT Publication No. WO 99/62408, 12/09/1999.	
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	5.		1

Examiner	DOCSOC1:151979.1		Date	
l		/Tomas T 000 / /10/07/00001	Date	10/05/0006
Signature	701879-4006 J2G	/James L Swiger/ (10/07/2006)	Considered	10/07/2006
	<u> </u>		- Outlibracion	

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Form PTO-1449

Applicant:

Michael T. Carley et al.

Serial No.: Filing Date:

10/616,832

July 9, 2003

Att'y Docket No.: 16497.1.1.4 Group: 3731

Sheet 1 of 5

For:

CLOSURE DEVICE AND METHODS FOR MAKING AND USING

THEM

INFORMATION DISCLOSURE CITATIONS MADE BY APPLICANT

U.S. Patent Documents

Examiner Initial*	Document Number	<u>Date</u>	Name
JLS 1	3,604,425	09/14/1971	LeRoy
2	3,757,629	09/11/1973	Schneider
3	3,805,337	04/23/1974	Branstetter
4	4,217,902	08/19/1980	March
5	4,396,139	08/02/1983	Hall et al.
6	4,485,816	12/04/1984	Krumme
1 7	4,505,274	03/19/1985	Speelman
8	4,586,503	05/06/1986	Kirsch et al.
9	4 6 ,665,906	05/19/1987	Jervis
10	4,777,950	10/18/1988	Kees, Jr.
11	4,860,746	08/29/1989	Yoon
12	4,865,026	09/12/1989	Barrett
<u>W</u> 13	4,917,087	04/17/1990	Walsh et al.
JLS 14	4,950,258	08/21/1990	Kawai et al.

Examiner:

/James L Swiger/ (10/07/2006 Pate Considered:

10/07/2006

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Form PTO-1449

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Michael T. Carley et al.

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July 9, 2003

Group: 3731.

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For:

CLOSURE DEVICE AND METHODS FOR MAKING AND USING

THEM

		·		
JLS 15	5,007,921	04/16/1991	Brown	
16	5,026,390	06/25/1991	Brown	
17	5,053,008	10/01/1991	Bajaj	
18	5,108,420	04/28/1992	Marks	
19	5,156,609	10/20/1992	Nakao et al.	
20	5,176,648	01/05/1993	Holmes et al.	
21	5,192,302	03/09/1993	Kensey et al.	
22	5,222,974	06/29/1993	Kensey et al.	
23	5,304,184	04/19/1994	Hathaway et al.	
24	5,334,217	08/02/1994	Das	
25	5,366,458	11/22/1994	Korthoff et al.	
26	5,478,354	12/26/1995	Tovey et al.	
27	5,527,322	06/18/1996	Klein et al.	
28	5,674,231	10/07/1997	Green et al.	
29	5,683,405	11/04/1997	Yacoubian et al.	
30	5,695,505	12/09/1997	Yoon	
<u>W</u> 31	5,782,844	7 - 06 /21/1998	Yoon et al.	
JLS 32	5,782,861	07/21/1998	Cragg et al.	

Examiner:

/James L Swiger/ (10/07/2006)

Date Considered:

10/07/2006

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Form PTO-1449 Applicant:

Michael T. Carley et al.

Serial No.: Filing Date:

10/616,832

Filing Date For:

July 9, 2003

Closure Device and Methods for Making and Using Them

Sheet 1 of 15

Confirmation No.: 2679 Att'y Docket No.: 16497.1.1.4

Art Unit: 3733

SUPPLEMENTAL INFORMATION DISCLOSURE CITATIONS MADE BY APPLICANT

U.S. Patent Documents

Examiner <u>Initial</u> *	Document <u>Number</u>	<u>Date</u>	<u>Name</u>
/JLS/ A1	287,046	10/23/1883	Norton
A2	1,088,393	02/24/1914	Backus
A3	1,331,401	02/17/1920	Summers
A4	2,087,074	07/13/1937	Tucker
A5	2,453,227	11/09/1948	James
A6	2,684,070	07/20/1954	Kelsey
A7	2,944,311	07/12/1960	Schneckenberger
A8	2,969,887	01/31/1961	Darmstadt et al.
A9	3,015,403	01/02/1962	Fuller
A10	3,142,878	08/04/196/14	Santora
A11	3,482,428	12/09/1969	Kapitanov et al.
A12	3,586,002	06/22/1971	Wood
A13	3,677,243	7/1972 09/24/1971-	Nerz
<u>/JLS/</u> A14	3,944,114	03/16/1976	Coppens

Examiner:

/James L. Swiger/

Date Considered:

01/07/2008

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VIA eFILE Form PTO-1449

Applicant: Serial No.:

Michael T. Carley et al.

10/616,832

Filing Date: For:

Examiner:

July 9, 2003

Closure Device and Methods for Making and Using Them

Sheet 6 of 15 Confirmation No.: 2679

Att'y Docket No.: 16497.1.1.4

Art Unit: 3733

	raminer	Document <u>Number</u>	<u>Date</u>	Name
	A79	5,456,400	10/10/1995	Shichman et al.
	A80	5,470,010	11/28/1995	Rothfuss et al.
	A81	5,474,557	12/12/1995	Mai
	A82	5,478,352	12/26/1995	Fowler
RVIO	A83	5,478,353	2/1995 07/18/1994	Yoon-et al.
Bullo	A84	5,486,195	01/23/1996	Myers et al.
	A85	5,507,755	04/16/1996	Gresl et al.
	A86	5,522,840	06/04/1996	Krajicek
	A87	5,536,251	07/16/1996	Evard et al.
	A88	5,544,802	08/13/1996	Crainich
	A89	5,560,532	10/01/1996	DeFonzo et al.
	A90	5,591,205	01/07/1997	Fowler
	A91	5,601,602	02/11/1997	Fowler
	A92	5,620,461	04/15/1997	Muijs et al.
	A93	5,643,318	07/01/1997	Tsukernik et al.
	JA94	5,645,565	07/08/1997	Rudd et al.
	•			

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Date Considered:

1/8/07

VIA eFILE Form PTO-1449

Applicant:

Michael T. Carley et al.

Serial No.:

10/616,832

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For:

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Att'y Docket No.: 16497.1.1.4

Art Unit: 3733

Examination Examin	er	Document Number	:	<u>Date</u>	Name
	A159	6,695,867		02/24/2004	Ginn et al.
	A160	6,726,704		04/27/2004	Loshakove et al.
	A161	6,755,842		06/29/2004	Kanner et al.
	A162	6,767,356		07/27/2004	Kanner et al.
	A163	6623510 6,780,197 -	9/2003	-02/21/200 2	Carley et al.
)	A164	RE 31,855		03/26/1985	Osborne
	A165	RE 34,866	· ·	02/21/1995	Kensey et al.
	A166	2001/0007077		07/05/2001	Ginn et al.
	A167	2002/0026208		. 02/28/2002	Belef
	A168	2002/0026215		02/28/2002	Redmond et al.
	A169	2002/0049472		04/25/2002	Coleman et al.
	A170	2002/0072768		06/13/2002	Ginn
	A171	2002/0077657		06/20/2002	Ginn et al.
	A172	2002/0107542		08/08/2002	Kanner et al.
j	A173	2002/0151921		10/17/2002	Kanner et al.
	JA174	2002/0193808		12/19/2002	Belef et al.
U					

Examiner:

Date Considered:

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Sheet 1 of 17 r. Carley, et al. Confirmation No.: 2679

Applicant: Serial No.:

Michael T. Carley, et al.

Att'y Docket No.: 16497.1.1.4

Filing Date:

10/616,832

Art Unit: 3733

Filing Date For:

July 9, 2003 Art
CLOSURE DEVICE AND METHODS FOR MAKING AND USING THEM

SUPPLEMENTAL INFORMATION DISCLOSURE CITATIONS MADE BY APPLICANT

U.S. Patent Documents

Examiner <u>Initial</u> *	S	Document Number	<u>Date</u>	<u>Name</u>
	<u></u>	5,167,634	12/01/1992	Corrigan, Jr. et al.
Ø1.	2	5,243,857 5392978	02/28/1995	Velez et al.
3/11/10	3	5,246,156	09/21/1993	Rothfuss et al.
	4	5,392,978	02/28/1995	Velez Valez et al.
	5	5,413,584	05/09/1995	Schulze
	6	5,423,857	06/13/1995	Rosenman et al.
	7	5,676,974	10/14/1997	Valdes et al.
	8	5,810,776	09/22/1998	Bacich et al.
	9	5,904,697	05/18/1999	Gifford, III et al.
	10	5,993,468	11/30/1999	Rygaard
	11	6,030,364	02/29/2000	Durgin et al.
	12	6,428,548	08/06/2002	Durgin et al.

Examiner:

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Date Considered:

1/5/08

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VIA eFILE Form PTO-1449

Applicant:

Michael T. Carley, et al.

Serial No.: 10/616,832 Filing Date:

July 9, 2003

Confirmation No.: 2679 Att'y Docket No.: 16497.1.1.4 Art Unit: 3733

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CLOSURE DEVICE AND METHODS FOR MAKING AND USING THEM For:

Examiner <u>Initial</u> *		Document <u>Number</u>	Publication Date	Country or Patent Office
	1 77	WO 03/71955	09/04/2003	PCT
	78	WO 03/71956	09/04/2003	PCT
	79	WO 03/71957	09/2003-01/15/2004	PCT
)	80	WO 04/04578	01/15/2004	PCT
	81	WO 04/60169	07/22/2004	PCT
	82	WO 04/69054	08/19/2004	PCT
	83	WO 05/115521	12/08/2005	PCT
	84	WO 05/82256	09/09/2005	PCT
	285	WO 06/83889	08/10/2006	PCT

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Date Considered:

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10616832 - GAU: 3775

Receipt date: 04/01/2009

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Not for submission under 37 CFR 1.99)

Application Number	10/616,832
Filing Date	July 9, 2003
First Named Inventor	Michael T. Carley
Art Unit	3775
Examiner Name	James L. Swiger, III
Attorney Docket Number	16497.1.1.4

8	20050283188	12/22/2005	Loshakove et al.	
9	20060265012	11/23/2006	Anderson	
10	20080004636	01/03/2008	Walberg	
11	20080210737	09/04/2008	Ginn et al.	
12	20080221616	09/11/2008	Ginn et al.	
13	20080269801	10/30/2008	Coleman et al	
14	20080269802	10 05/02/ 2008	Coleman et al	
15	20080272173	11/06/2008	Coleman et al	
16	20080312686	12/18/2008	Ellingwood	
17	20080312666	12/18/2008	Ellingwood et al.	

FOREIGN PATENT DOCUMENTS								
Examiner Initials*	Cite No.	Foreign Patent Document	Publication Date	Country Code	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T 1		
	1	FR 2 715 290	07/28/1995	FR				
	2	JP 12 74750	11/02/1989	JP				
	3	JP 11500642	08/25/1997	JP		\boxtimes		
	4	PL 171425	04/30/1997	PL		Ø		
	5	RU 2086192	08/10/1997	RU				
	6	SU 1243708	07/15/1986	SU				
	7	SU 1324650	07/23/1987	SU		\boxtimes		
	8	SU 1405828	06/30/1988	SU				
	9	SU 1456109	02/07/1989	SU				
	10	SU 1560133	04/30/1990	SU		Ø		
	11	SU 197801	06/09/1967	SU		\boxtimes		
	12	SU 495067	12/15/1975	SU		\boxtimes		
	13	SU 912155	03/15/1982	SU		Ø		
	14	WO 01/21058	03/29/2001	wo				
	15	W() ()1/47594	07/05/2001	WO				
	16	WO 07/05585	1/11/2007	wo				
	17	WO 95/21573	08/17/1995	wo				

ALL REFERENCES CONSIDERED EXCEPT WHERE LINED THROUGH. /JLS/

